

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or **Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 3 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Make sure before for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Patent Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmittal.

33718 7290 04/06/2006

SCHLUMBERGER OILFIELD SERVICES  
200 GILLINGHAM LANE  
MD 206-9  
SUGAR LAND, TX 77478

**Certificate of Mailing or Transmittal**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being otherwise transmitted to the USPTO (571)-273-2885, on the date indicated below.

Perry Morris (Signature)  
Perry Morris (Name)  
4/14/06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAME INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	---------------------	---------------------	------------------

10-657,391 09/08/2003 Darwin Ellis 21,1175 9406

TITLE OF INVENTION: NEUTRON MEASUREMENT METHOD FOR DETERMINING POROSITY OF A FORMATION SURROUNDING A MUD-PILE

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEES DUE	DATE DUE
------------	--------------	-----------	-----------------	----------------	----------

provisional NO \$1400 \$500 \$1900 07/06/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
----------	----------	----------------

VU, MINDY D 2884 230-209400

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.33).

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Victor H. Segura  
2. Brigitte L. Echols  
3.

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122, Rev. 03-02, or more recent) attached. Use of a Customer Number is required.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Schlumberger Technology Corporation Sugar Land, Texas

Please check the appropriate assignee category or categories (will not be printed on the pages): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) is/are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (its email entry discount permitted)  
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2168 (enclose an extra copy of this form)

5. Change in Entity Status (form status indicated above)

- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply my previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Registration No.

Victor H. Segura  
Victor H. Segura

14-Apr-06  
44,329

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is preserved by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.